

Military Trauma Training Facility at Scottsdale Healthcare Osborn Medical Center to House High Tech Lab

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SCOTTSDALE, Ariz. - Scottsdale Healthcare's military training programs are getting a boost with plans to construct a dedicated training center at Scottsdale Healthcare Osborn Medical Center.

The new Scottsdale Healthcare Military Training Center will house a high-tech lab with advanced human patient simulators and six emergency/disaster simulation training rooms. It will provide expanded clinical, classroom, office and conference space, replacing a current training room on the hospital campus.

Scottsdale Healthcare Osborn was one of the first community medical centers in the U.S. to enter agreements with the U.S. Armed Forces to provide trauma skills training for military medical personnel.

Scottsdale Healthcare's military program was created in 2004 to ensure military medical personnel have the necessary skills and experience to perform successfully under wartime conditions and during humanitarian relief operations.

Physicians, surgeons, nurses and other medical personnel who serve in the military learn in classrooms and get hands-on experience at Scottsdale Healthcare Osborn Medical Center.

The new training lab will feature advanced human patient simulators which have heart beats, respirations with audible breathing sounds, abdominal sounds, the ability to talk and respond to medications, and other functions. They also can be outfitted with various "injuries" that actually "bleed."

The simulators help promote effective teamwork among healthcare professionals, especially in trauma scenarios, such as those that may be experienced if deployed to missions in Iraq, Afghanistan or Haiti.

Each simulation room will have audio/video capability and represent an area of a battlefield military hospital, such as an operating room and intensive care unit.

The facility will enhance Scottsdale Healthcare's ability to train medical personnel in all branches of the military, ensuring that the men and women who accept the call to duty receive the best care possible. It will also be available for use by Scottsdale Healthcare staff members, local paramedics and firefighters.

"We're designing the new training center to be as real-life as possible for treating the types of injuries that military personnel would encounter if deployed to austere locations around the globe," said Vice President of Community Stewardship Wendy Lyons.

The 7500 sq. ft. center will be housed in an existing building at 7301 E. Fourth St. Construction of the Scottsdale Healthcare military training center will be funded through a \$1.6 million congressional appropriation, supported by U.S. Rep. Harry Mitchell as part of the FY09 Defense Appropriation Bill.

Scottsdale Healthcare Osborn Medical Center is verified as a Level I Trauma Center by the American College of Surgeons, the highest level of verification for U.S. trauma center capabilities.

Published on behalf of Scottsdale Healthcare

Scottsdale Healthcare (shc.org) is the not-for-profit parent organization of Scottsdale Healthcare Osborn Medical Center, Scottsdale Healthcare Shea Medical Center, Scottsdale Healthcare Thompson Peak Hospital, Virginia G. Piper Cancer Center, Scottsdale Healthcare Research Institute, Scottsdale Healthcare Community Health Services, NOAH Clinics, Scottsdale Healthcare Home Health Services and Scottsdale Healthcare Foundation. Scottsdale Healthcare ER wait times are updated every three minutes at

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